

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST01882AT

This certificate issued to

JanzAir Consulting Services
1100 Lee Wagener Blvd. Suite 202
Ft. Lauderdale, FL 33315-3570

Added Notes at Surrender:

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.
3. This is a Duplicate -- Re-issued to supersede the original STC which has been lost, misplaced, or destroyed.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product--Type Certificate Number:

A22WE

Make:

McDonnell Douglas

Model:

DC-10-10; DC-10-30; DC-10-40

STC Surrender processed:

Approval by:

Melvin Taylor
Melvin Taylor, ATL ACO Manager

Date: 11/3/2009

Description of Type Design Change:

Installation of Dual Universal UNS-1D Flight Management Systems with Global Positioning Systems (GPS) in a McDonnell-Douglas DC 10-10/-30/-40 aircraft in accordance with JanzAir Top Drawing Number 10-3459-001, Rev. New, dated September 01, 1998, or later FAA approved revision.

Limitations and Conditions. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. FAA approved Airplane Flight Manual Supplement (AFMS) dated April 6, 1999, or later FAA approved revision is a required part of this STC.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 01, 1998

Date reissued:

Date of issuance: April 06, 1999

Date amended:

By direction of the Administrator

Robert R. Hordall
(Signature)

for Eugene L. Bollin
Associate Manager, ACE-116A
Atlanta Aircraft Certification Office

(Title)

